



higher education
& training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



Implications of AI in the research environment and preserving academic integrity.



Presenter:

Mr Zander Janse Van Rensburg



19 April 2024

09:00- 16:00



Workshop overview

The advent of artificial intelligence (AI) technologies, notably Large Language Models (LLMs) like ChatGPT, Elicit, and Perplexity, in late 2022 signals a potential paradigm shift in higher education. These tools offer prospects for accelerating research and enhancing quality. Yet, they also prompt critical inquiries regarding academic integrity, strategies to foster students' critical thinking, and methods to maintain the originality and intellectual integrity of academic writing. This workshop aims to engage key stakeholders within the NWU research community, such as academics, researchers, and representatives from the Library Information Services (LIS), Research Support Department (RSD), and Research Ethics Committee (REC), in a critical debate on these issues.

Learning outcomes

- To understand the perceived ethical and moral issues when using AI in academic writing fostering critical thinking and ethical reasoning skills.
- Delineate the pros and cons of using AI in research environments, including issues related to data privacy, bias mitigation, and transparency.
- To understand how academic integrity can be preserved in the Age of AI.



- Postgraduate students
- Academic employees



Registration

<https://nwu.libcal.com/event/12250338>

Hybrid: Microsoft Teams
Onsite: Mahikeng campus
50 Seats available: Onsite attendees

